

008090" 22506560

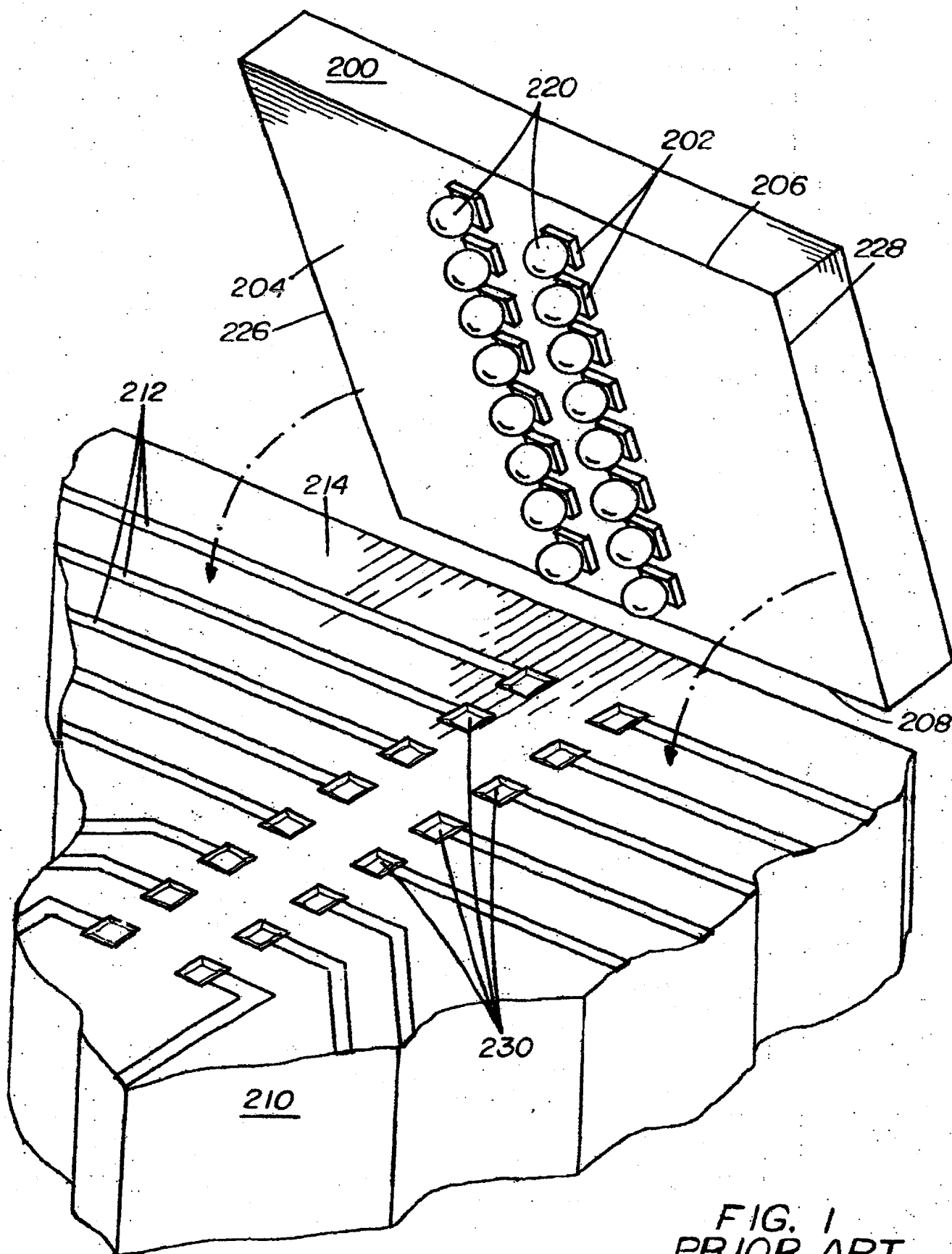


FIG. 1  
PRIOR ART

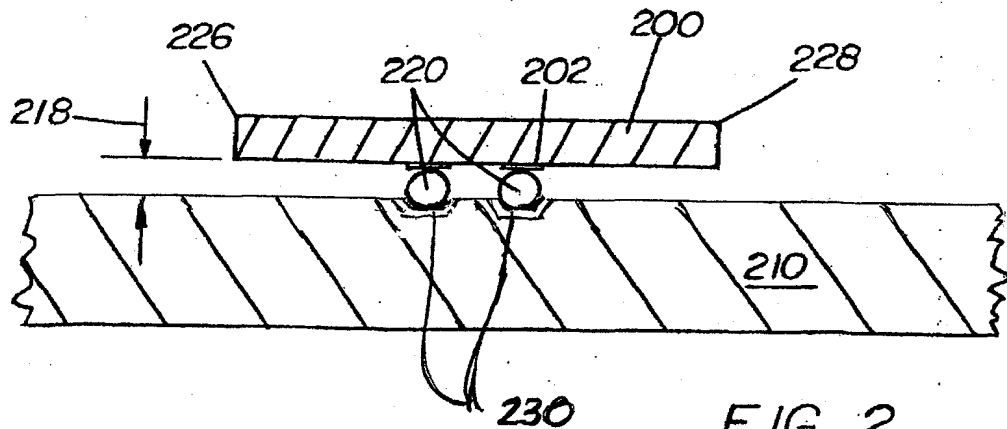


FIG. 2  
PRIOR ART

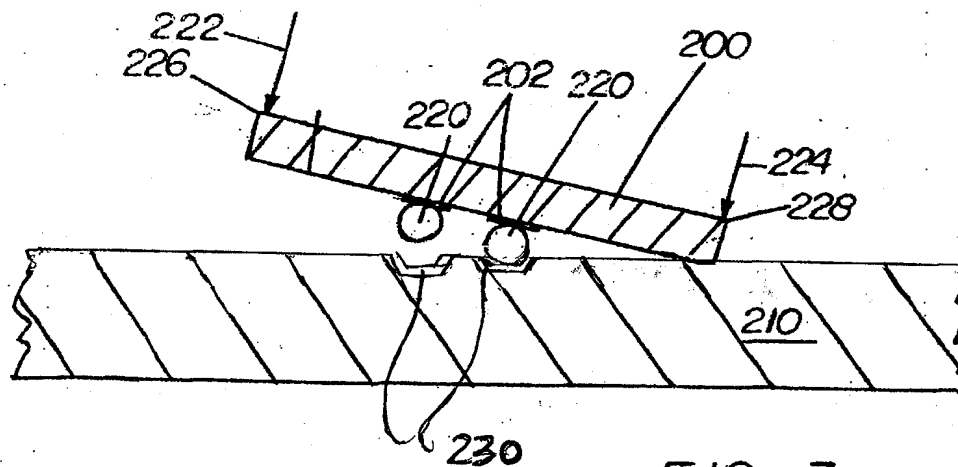


FIG. 3  
PRIOR ART

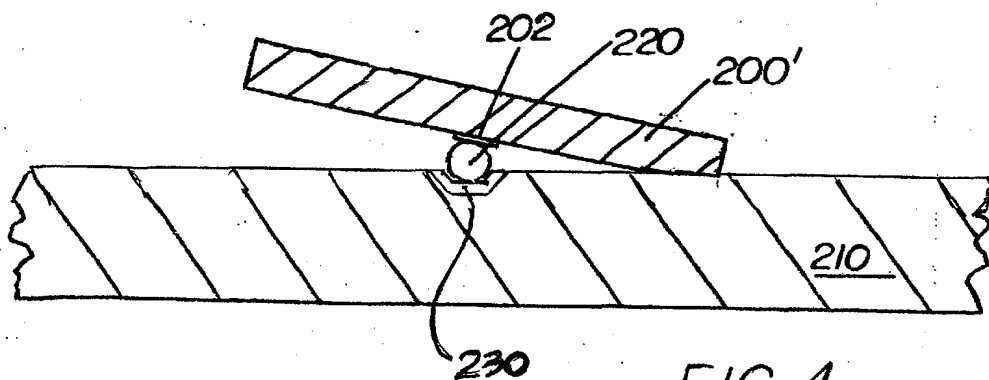


FIG. 4  
PRIOR ART

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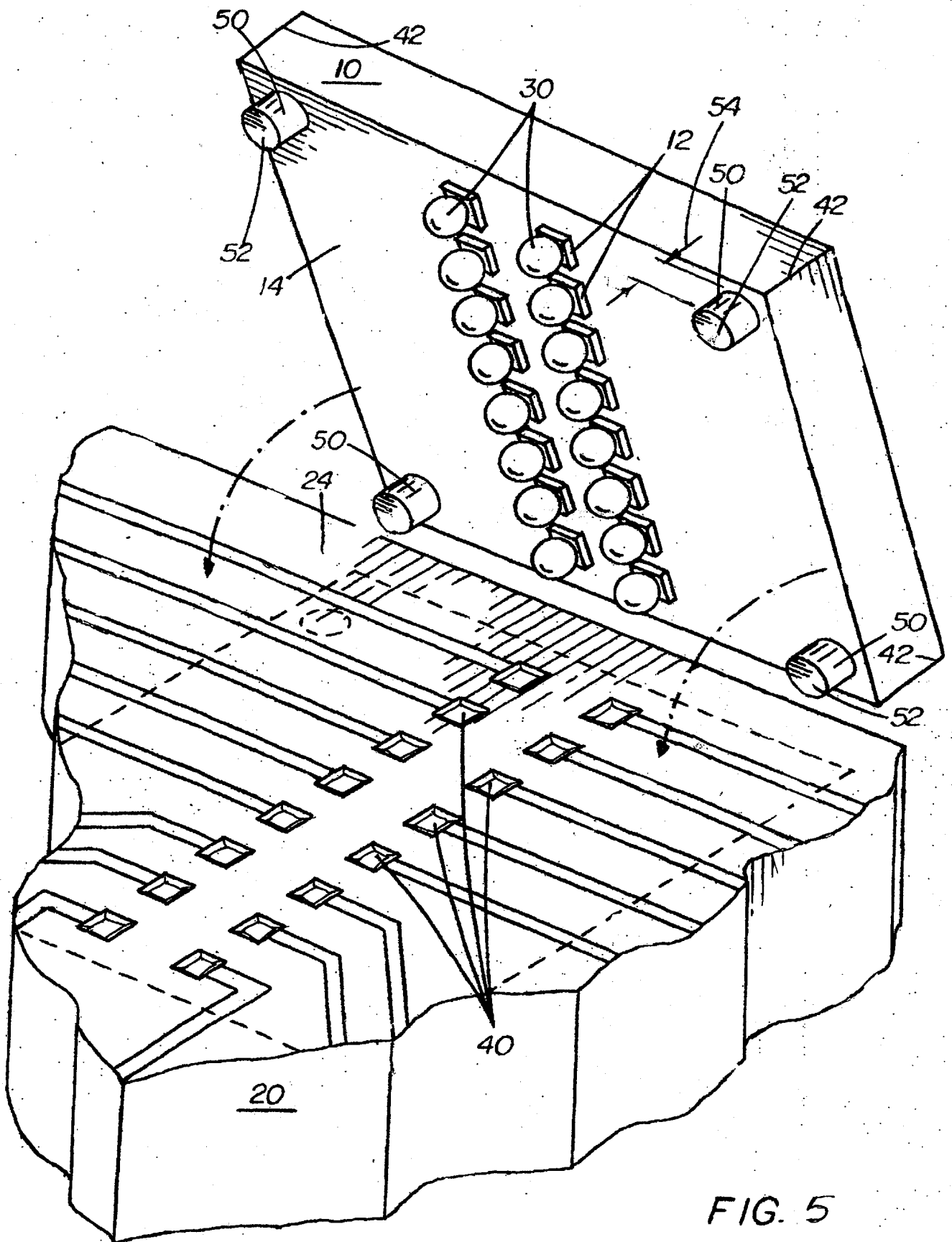


FIG. 5

0050527.060800

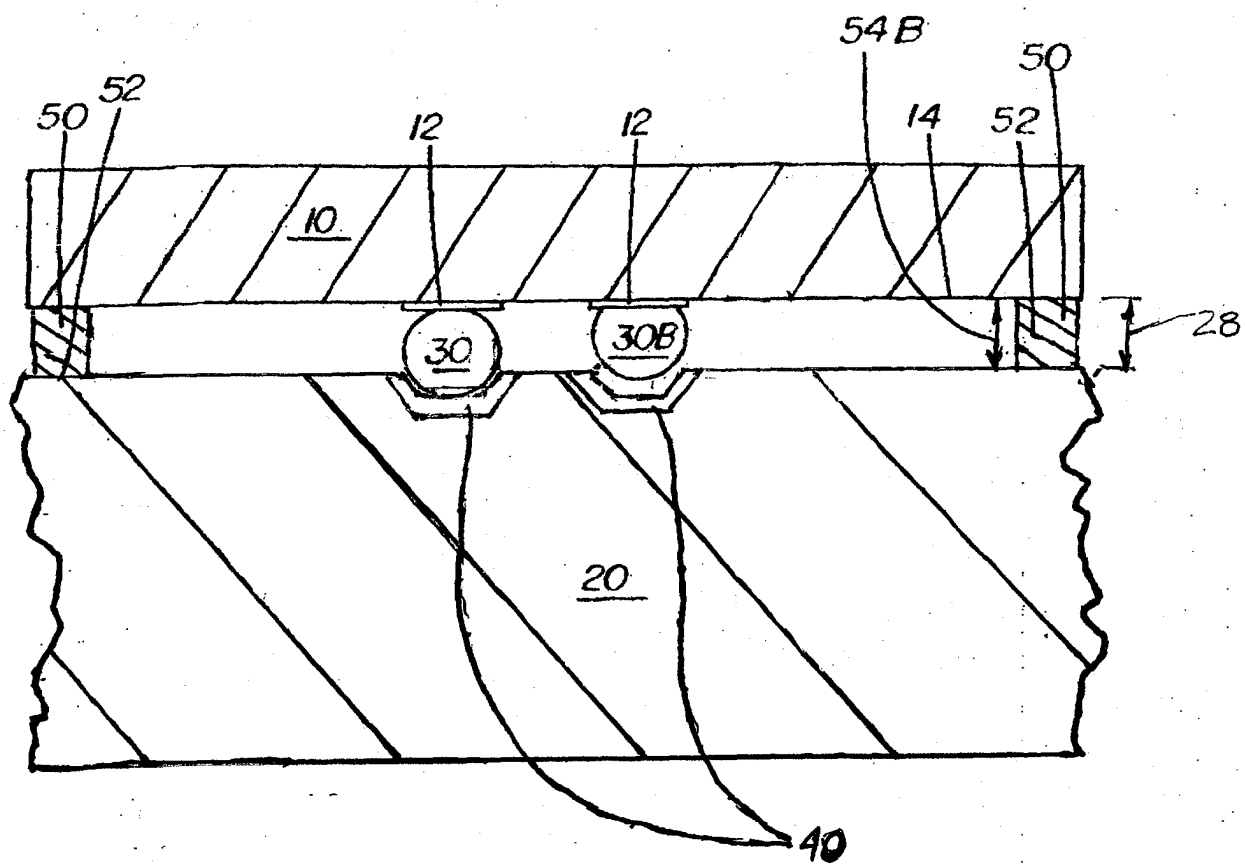
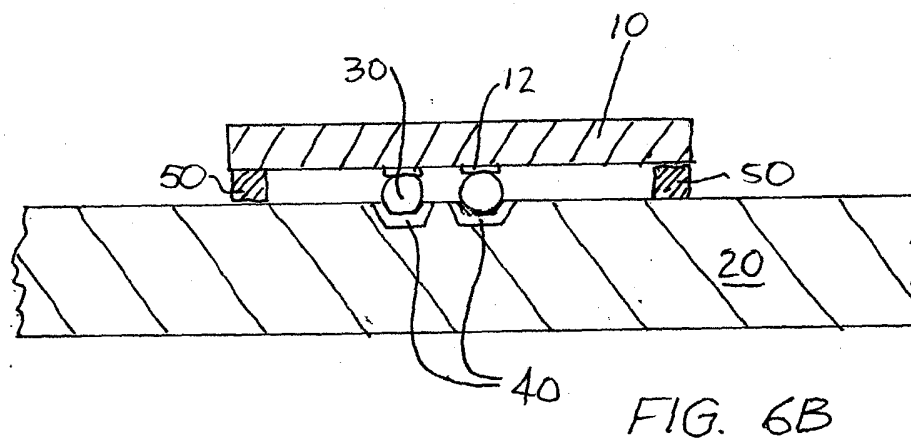
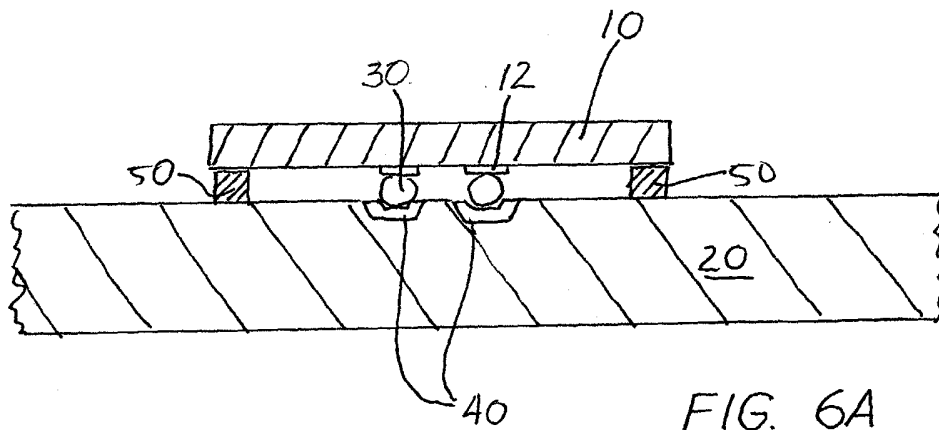


FIG. 6



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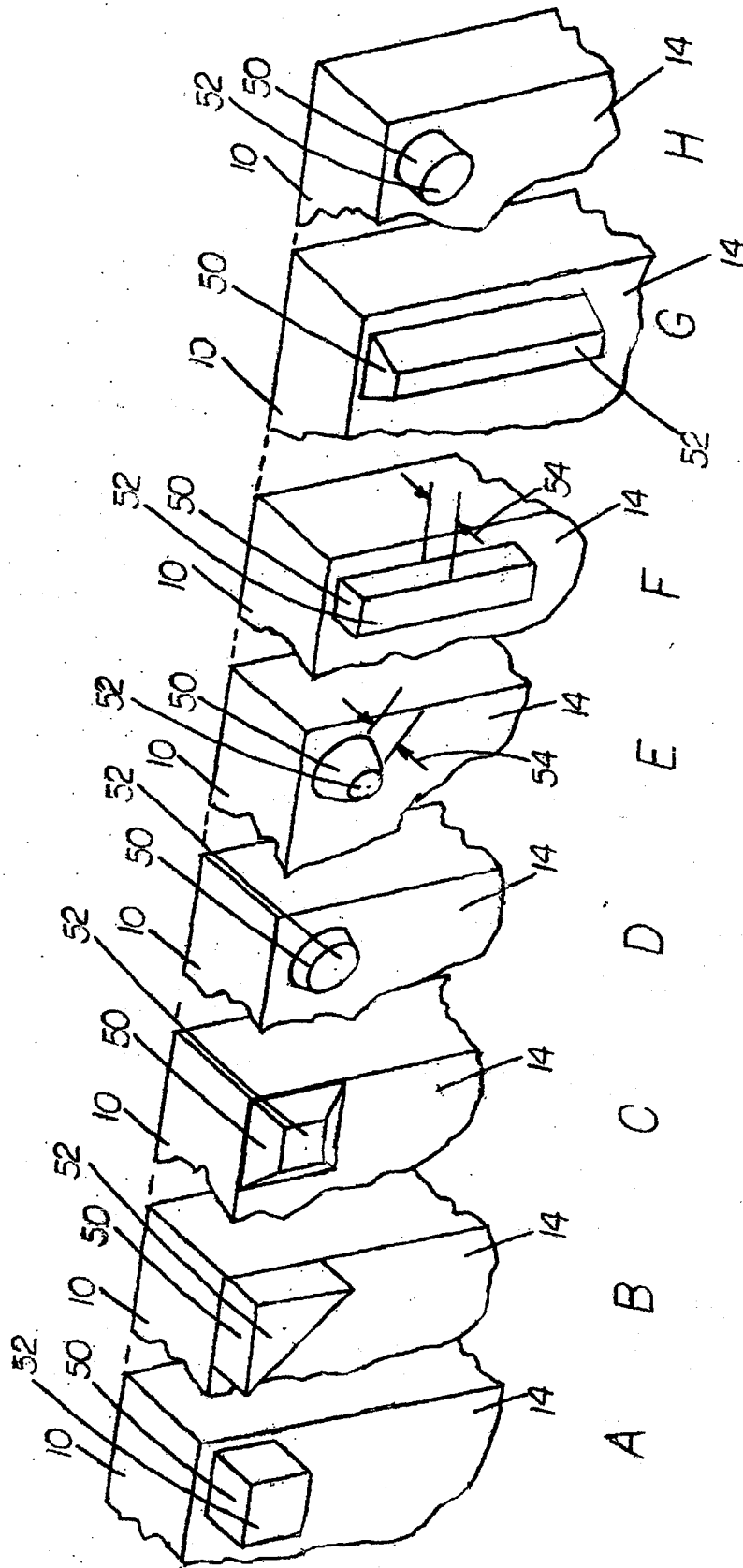
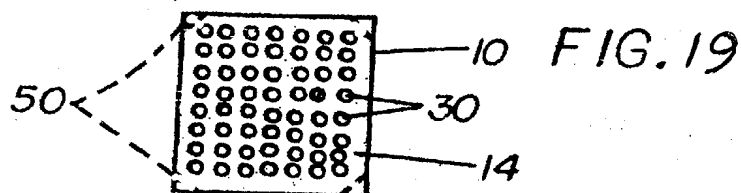
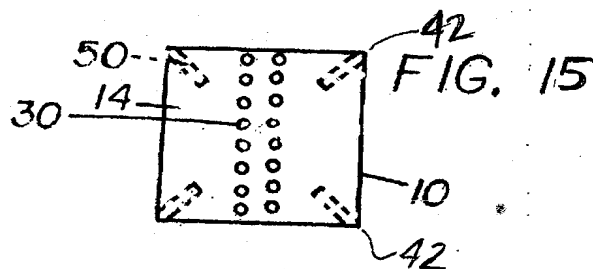
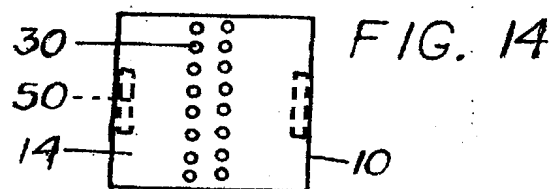
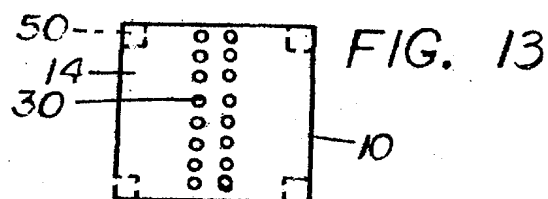
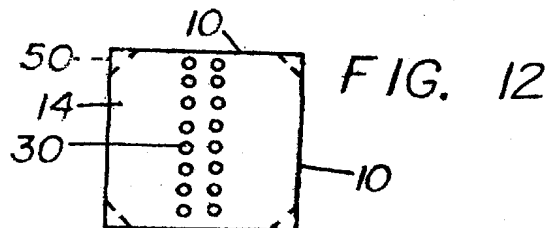
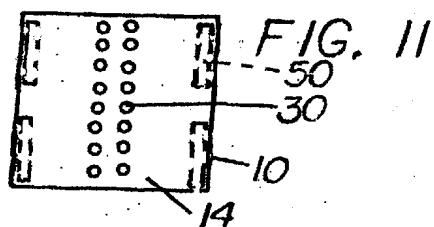
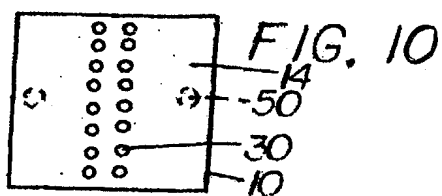
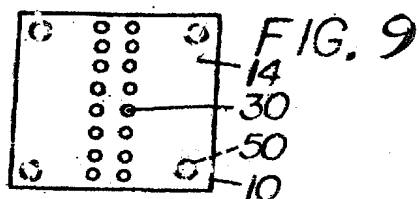
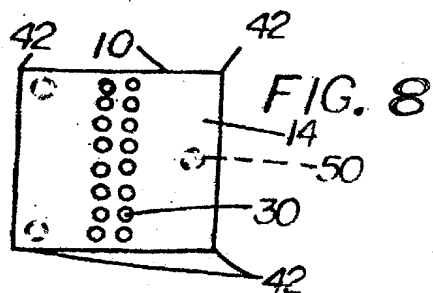


FIG. 7

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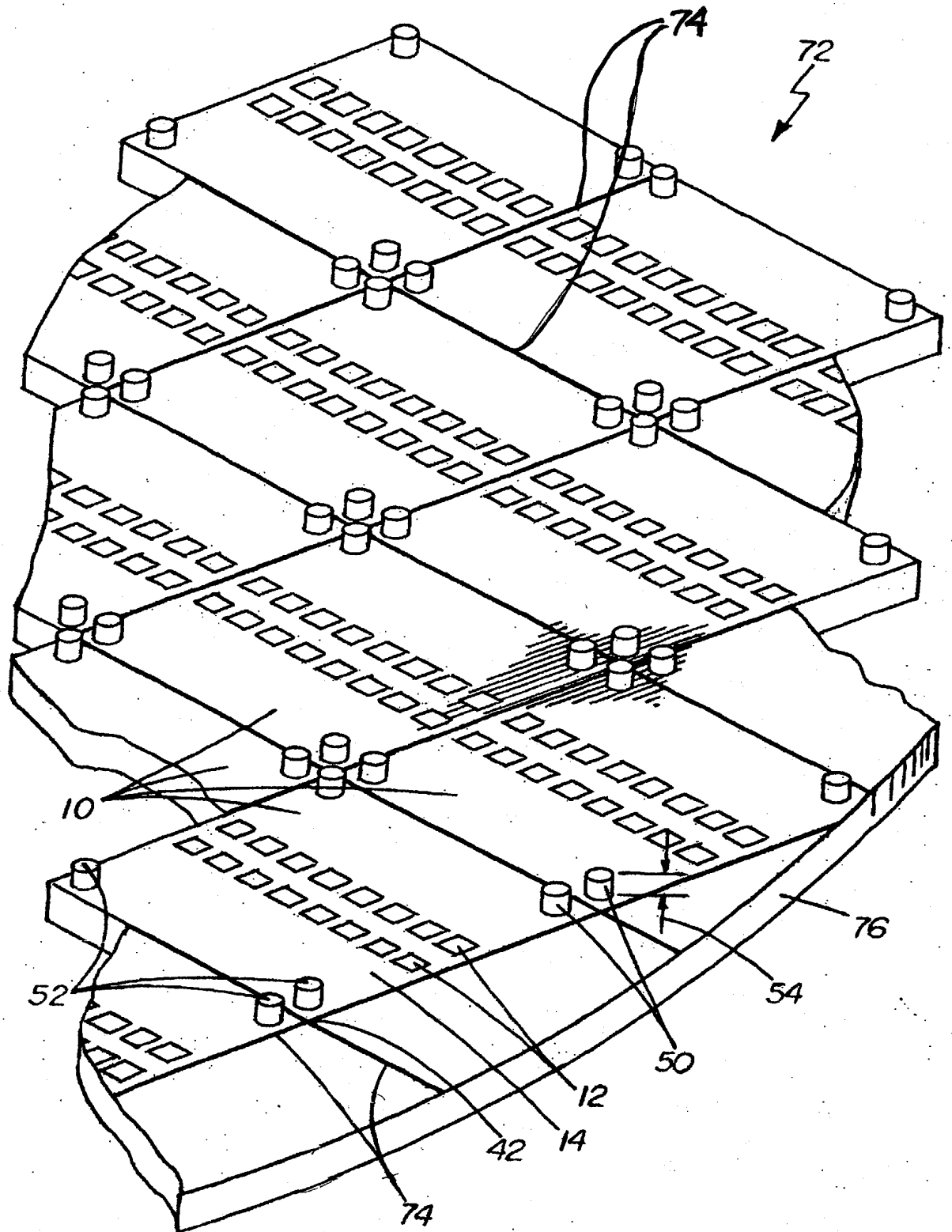
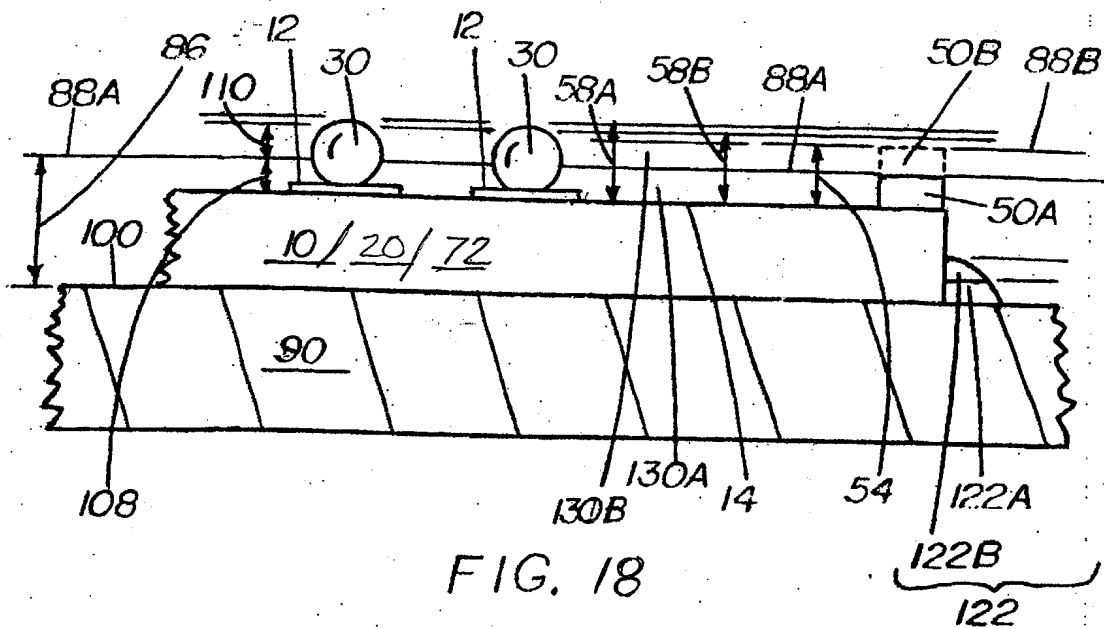


FIG. 16



The diagram shows a laser beam 80 directed at a substrate 80. The beam is reflected by a mirror 94 and focused by a lens 96 onto a detector 92. The detector 92 is connected to a control unit 82. The control unit 82 is connected to a motor 102, which moves a probe 100 along the surface of the substrate 80. The probe 100 is connected to a sensor 104, which is connected to the control unit 82. The control unit 82 is also connected to a display 116. The substrate 80 is supported by a base 84. The probe 100 is shown in two positions, 100 and 102, indicating its movement along the surface. The sensor 104 is shown in two positions, 104 and 106, indicating its movement along the surface. The control unit 82 is shown in two positions, 82 and 84, indicating its movement along the surface. The display 116 is shown in two positions, 116 and 118, indicating its movement along the surface.

FIG. 17



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